Electronic Accessories

Interface (Product)

J3110A	Ethernet 10Base-T (RJ-45) EIO network internal print server PC board
J3111A	Ethernet 10Base-T/10Base2 and LocalTalk (RJ-45, BNC, LocalTalk) EIO network PCA
J3113A	JetDirect 600N internal print server (10Base-T and 100Base-TX) LAN interface board - Plugs into peripheral EIO slot
J3258B	External JetDirect 170X LAN interface module - Interfaces a parallel printer to an ethernet 10Base-T (RJ-45) LAN
J3263A	External JetDirect 300X LAN interface module - Interfaces a parallel printer to an ethernet 10Base-T (RJ-45) or 100Base-TX (RJ-45) LAN
J3264A	External JetDirect 500X token ring interface module - Interfaces up to 3 parallel printers to a token ring (DB-9 or RJ-45) LAN
J3265A	External JetDirect 500X LAN interface module - Interfaces up to 3 parallel printers to an ethernet 10Base-T (RJ-45), 10Base2 (BNC), or 100Base-TX (RJ-45) LAN
J4167A	JetDirect 610N token ring LAN interface board - DB-9 and RJ-45 connectors
J4169A	JetDirect 610N internal print server (10Base-T and 100Base-TX) LAN interface board - Plugs into peripheral EIO slot - Has a RJ-45 connector - Comes with software on CD-ROM and manual
J6057A	JetDirect 615N internal print server (10Base-T and 100Base-TX) LAN interface board - Plugs into peripheral EIO slot - Has a RJ-45 connector - Comes with software on CD-ROM and manual
J6057AR	JetDirect 615N internal print server (10Base-T and 100Base-TX) LAN interface board - Plugs into peripheral EIO slot - Has a RJ-45 connector - Comes with software on CD-ROM and manual
J6058A	JetDirect 680N internal wireless IEEE-802.11b (Wi-Fi) print server - Plugs into peripheral EIO slot

Memory (Product)

F1457B	64MB, 100MHz, 3.3v, 144-pin SDRAM SO-DIMM memory module
F3495A	128MB, 133MHz, 3.3v, 144-pin SDRAM SO-DIMM memory module

PC Board (Interface)

J6057-69001	JetDirect 615N internal print server (10Base-T and 100Base-TX) LAN interface board - Plugs into peripheral EIO slot - Has one RJ-45 connector REQUIRES RETURN OF DEFECTIVE PART
J6057-61001	*New Part for J6057-69001*

Electronic Parts

Cable

[16]	C2688-67029	Cable assembly - 7 pin (M) connector to 7 pin (F) connector - 5.4cm (2.1 inches) long
[17]	C2688-67030	Cable assembly - 2 pin (M) connector to 4 pin (F) connector - 18cm (7 inches) long
[18]	C2688-67036	Cable assembly with ferrites - Has many connectors: four 2 pin (F), five 3 pin (F), 3 pin (M), 5 pin (F), 6 pin (F), 7 pin (F), 9 pin (F), 10 pin (F), two 30 pin (F) - Overall length is 1.4m (4.5ft)

Fan

[19]	C2688-67083	Fan assembly

PC Board

[20]	C2688-67080	EIO extender board - Has two expansion connectors and plugs into the main logic board
[21]	C8119-67017	Keypanel PC Board - Mounts inside the front panel cover
	C2688-67027	*New Part for C8119-67017*
[22]	C8119-69013	Main Logic PC Board - Mounts on the ground bracket REQUIRES RETURN OF DEFECTIVE PART
	C8119-67013	*New Part for C8119-69013*
[23]	C8119-69019	PCL5/PostScript 3 module REQUIRES RETURN OF DEFECTIVE PART
	C8119-67019	*New Part for C8119-69019*

PostScript

C8229A	PCL5C/Postscript 3 emulation upgrade kit

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Electronic Parts

Power Cord

5185-7509	Power cord (For 120V in the USA, Canada, Mexico, and Latin America) - Note: This power cord has been recalled
8120-8419	Power cord (Flint Gray) - Two conductor, 1.8m (6.0ft) long - Has 90 degree (F) C7 receptacle (For 120V in the USA and Canada)
8120-8452	AC Power cord (Black) - Two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 220V in Chile)
8120-8900	Power cord (Flint Gray) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 120V in the USA, Canada, Brazil, Latin America and Saudi Arabia)
8121-0017	Power cord (Flint Gray) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 220V in Korea)
8121-0018	Power cord (Flint Gray) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 220V in Australia and New Zealand)
8121-0019	Power cord (Flint Gray) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 220V in Argentina)
8121-0020	Power cord (Flint Gray) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 220V in South Africa)
8121-0021	Power cord (Flint Gray) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 100V in Japan)
8121-0022	Power cord (Flint Gray) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 240V in the UK)
8121-0023	Power cord (Flint Gray) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 220V in Europe, Asia Pacific, Germany, Spain, France, Netherlands, Switzerland, Italy, and Portugal)
8121-0024	Power cord (Flint Gray) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 220V in China)
8121-0025	Power cord (Flint Gray) - 18 AWG, two conductor, 1.8m (6.0ft) long - Has straight (F) C7 receptacle (For 240V in India)

Power Supply

38	C2688-67018	Power supply PCA - 100-240VAC, 50/60Hz, 68 watts - For worldwide use

Sensor

39	C2688-67028	Access door sensor
40	C2688-67040	Edge sensor
41	C2688-67046	Media sensor - Senses the presence of media
42	C2688-67055	Drive roller sensor PC board - Senses the position of the drive roller

External Case Parts

Base

43	C8119-67006	Printer base - Covers bottom of the printer

Cover

44	C2688-67025	Front panel cover assembly - Covers the front center of the printer - Includes buttons, LCD panel cover, access door sensor, and keypanel signal and power harnesses - Dark gray
45	C2688-67079	EIO expansion slot cover
46	C8119-67002	Right IDS Cover - Covers the right side of the printer and the ink delivery system
47	C8119-67003	Left Cover - Covers the left side of printer
48	C8119-67004	Rear PC board cover - Covers the back of the printer
49	C8119-67007	Carriage access cover - Covers the carriage when parked and the ink supply station

Door

50	C8119-67014	Top Cover Assembly - Main access door assembly

Foot

51	C2688-67035	Bumper foot

Nameplate/Logo

52	C8119-67021	HP Business Inkjet 2280CM nameplate

Other Accessories

Cartridge

C4836AA	No. 11 standard capacity Cyan ink cartridge (holds 28cc's of ink) - Prints approximately 1750 pages at 5% density per color (Asia/Pacific)
C4836AE	No. 11 standard capacity Cyan ink cartridge (holds 28cc's of ink) - Prints approximately 1750 pages at 5% density per color (Europe)
C4836AL	No. 11 standard capacity Cyan ink cartridge (holds 28cc's of ink) - Prints approximately 1750 pages at 5% density per color (Latin America)
C4836AN	No. 11 standard capacity Cyan ink cartridge (holds 28cc's of ink) - Prints approximately 1750 pages at 5% density per color (USA)
C4837AA	No. 11 standard capacity Magenta ink cartridge (holds 28cc's of ink) - Prints approximately 1750 pages at 5% density per color (Asia/Pacific)
C4837AE	No. 11 standard capacity Magenta ink cartridge (holds 28cc's of ink) - Prints approximately 1750 pages at 5% density per color (Europe)
C4837AL	No. 11 standard capacity Magenta ink cartridge (holds 28cc's of ink) - Prints approximately 1750 pages at 5% density per color (Latin America)
C4837AN	No. 11 standard capacity Magenta ink cartridge (holds 28cc's of ink) - Prints approximately 1750 pages at 5% density per color (USA)
C4838AA	No. 11 standard capacity Yellow ink cartridge (holds 28cc's of ink) - Prints approximately 1750 pages at 5% density per color (Asia/Pacific)
C4838AE	No. 11 standard capacity Yellow ink cartridge (holds 28cc's of ink) - Prints approximately 1750 pages at 5% density per color (Europe)
C4838AL	No. 11 standard capacity Yellow ink cartridge (holds 28cc's of ink) - Prints approximately 1750 pages at 5% density per color (Latin America)
C4838AN	No. 11 standard capacity Yellow ink cartridge (holds 28cc's of ink) - Prints approximately 1750 pages at 5% density per color (USA)
C4844A	No. 10 high capacity Black ink cartridge (holds 69ml of ink) - Prints approximately 1400 pages at 5% printing density (USA)
C4844AA	No.10 high capacity Black ink cartridge (holds 69ml of ink) - Prints approximately 1400 pages at 5% printing density (for Asia/Pacific)
C4844AE	No.10 high capacity Black ink cartridge (holds 69ml of ink) - Prints approximately 1400 pages at 5% printing density (for Europe)
C4844AL	No.10 high capacity Black ink cartridge (holds 69ml of ink) - Prints approximately 1400 pages at 5% printing density (for Latin America)

Cleaning Supplies

C2688-67111	Pick Roller Cleaning Kit
C4530-67910	Paper pick-up roller cleaning kit

Interface (Product)

J6062A	JetDirect WP110 IEEE 802.11b (Wi-Fi) wireless print server - Connects to printer using parallel printer port

Printhead

C4810A	No. 11 Black ink printhead
C4811A	No. 11 Cyan ink printhead
C4812A	No. 11 Magenta ink printhead
C4813A	No. 11 Yellow ink printhead

Return Kit

5183-5269	Return kit with box and instructions - For returning defective TIJ 3.0 printheads covered under the CREW program

Tray

C2688-67013	Input tray assembly - Pullout tray with paper length/width stop and fold down door
C8230A	250-Sheet paper tray

Other Internal Parts

Absorber

79	C2688-67038	CYM absorber

Actuator

80	C2688-67033	Ink supply door actuator - Activates the access door sensor
81	C2688-67034	Top cover actuator - Activates the access door sensor

Bracket

82	C2688-67077	Ground bracket - Mount for the power supply board and the main logic board
83	C2688-67082	EIO bracket

Chassis

84	C2688-67060	Chassis assembly - Mounts to the base - Main mounting base for the rest of the print mechanism

Cover

85	C2688-67076	Power supply cover - Covers part of the power supply board
86	C8119-67016	Keypanel Cover - Covers the bottom of the Keypanel PC board

Extended I/O

87	C2688-67078	EIO box assembly - Has expansion card slots
	C2688-67107	*New Part for C2688-67078*

Retainer

	C4530-00091	Carriage shaft retainer - Metal spring which holds carriage shaft in place

Shield

89	C2688-67081	Connector board shield

Paper Tray Parts

Tray

130	C8119-67009	Input Tray Assembly - Holds paper supply for printer - Pullout tray with paper length/width stop and fold down door
131	C8119-67010	Output Tray Assembly - Includes output tray, slid out tray extender, and Envelope width stop

Wing

132	C8119-67011	Left wing - Holds printed paper after being ejected
133	C8119-67012	Right wing - Holds printed paper after being ejected

Paper and Other Media

Film (Transparency)

C3828A	Premium InkJet transparency film - A size (8.5 x 11-inches) - 20 sheets per package
C3832A	Premium InkJet transparency film - A4 size (21.0cm x 29.7cm) - 20 sheets per package
C3834A	Premium InkJet transparency film - A size (8.5 x 11-inches) - 50 sheets per package
C3835A	Premium InkJet transparency film - A4 size (21.0cm x 29.7cm) - 50 sheets per package

Iron-On Transfers

C6049A	Iron-on T-shirt transfers - A size (8.5 x 11-inches) - 10 sheets per package

Paper

C1812A	Greeting card paper pack (White) - A size (8.5 x 11-inches) - Includes 20 sheets and 20 envelopes
C6828A	Greeting card paper pack (White) - A size (8.5 x 11-inches) - Felt textured - Includes 20 sheets and 20 envelopes

Paper (Banner)

C1820A	Banner paper - A size (8.5 x 11-inches) - 24 lb - Perforated for easy separation - 100 sheets per pack

Paper (Glossy)

C3833A	Premium glossy InkJet paper - A size (8.5 x 11-inches) - 10 sheets per package
C6044A	Glossy greeting cards - A size (8.5 x 11-inches) - 10 scored glossy cards and envelopes
C6817A	Professional glossy InkJet brochure and flyer paper - Glossy on both sides - A size (8.5 x 11-inches) - 50 sheets per box

Paper and Other Media

Paper (Glossy)

C6818A	Professional glossy InkJet brochure and flyer paper - A4 size (21.0cm x 29.7cm) - Glossy on both sides - 50 sheets per box
C7020A	Scored tri-fold glossy brochure paper - B size (11 x 17-inches)

Paper (InkJet Photo)

C6983A	Photo quality InkJet paper - With two sided semi-gloss finish - A size (8.5 x 11-inches) - 25 sheets per package
C7007A	Photo quality InkJet paper - With two sided matte finish - A size (8.5 x 11-inches) - 100 sheets per package

Paper (InkJet)

51634Y	InkJet non-glossy LX paper - A size (8.5 x 11-inches) - 200 sheets per package
51634Z	InkJet non-glossy LX paper - A4 size (21.0cm x 29.7cm) - 200 sheets per package
C1824A	Bright white InkJet paper - A size (8.5 x 11-inches) - 500 sheets per package
C1825A	Bright white InkJet paper - A4 size (21.0cm x 29.7cm) - 500 sheets per package
C1852A	Premium InkJet heavyweight paper - A size (8.5 x 11-inches) - 15 sheets per package
C1853A	Premium InkJet heavyweight paper - A4 size (21.0cm x 29.7cm) - Coated on both sides - 100 sheets per package
C1855A	Premium InkJet paper - B size (11 x 17-inches) - 100 sheets per package
C1856A	Premium InkJet paper - A3 size (29.7cm x 42.0cm) - 100 sheets
C1857A	Bright white InkJet paper - B size (11 x 17-inches) - 200 sheets per package
C1858A	Bright white InkJet paper - A3 size (29.7cm x 42.0cm) - 200 sheets per package
C5976B	Bright white InkJet paper - A size (8.5 x 11-inches) - 250 sheets per package

Paper (Matte)

C6955A	Professional and flyer paper (Matte) - A size (8.5 x 11-inches) - 50 sheets
C7018A	Matte greeting cards (White) - Half fold - A size (8.5 x 11-inches)

Paper (Photo)

C1846A	Photo paper - A size (8.5 x 11-inches) - 20 sheets per package
C6039A	Premium glossy photo paper (Fast dry time) - A size (8.5 x 11-inches) - 15 sheets per package
C6040A	Premium glossy photo paper - A4 size (21.0cm x 29.7cm) - 15 sheets per package (Europe, Brazil, and Argentina)
C6831A	Premium plus glossy InkJet photographic paper - A size (8.5 x 11-inches) - 20 sheets per package
C6944A	Premium plus glossy InkJet photographic paper - 10.2cm (4in) x 15.2cm (6in) - 20 sheets per package
C6950A	Premium Plus matte inkjet photographic paper - A size (8.5 x 11-inches) - 20 sheets per package
C6979A	Premium glossy photo paper (fast dry time) - A size (8.5 x 11-inches) - 50 sheets per package
C7013A	Colorfast photo paper - A size (8.5 x 11-inches) - 20 sheets per package
C7040A	Glossy premium photo paper - A4 size (21.0cm x 29.7cm)

Paper (Textured)

C7019A	Textured greeting card - White half fold - A size (8.5 inches x 11 inches)

Stickers

C6822A	Round re-stickable InkJet stickers - HP bright white 6.35cm (2.5in) round stickers with 3M 'Post-it' adhesive - A size (8.5 x 11-inches) - 10 sheets per package with nine stickers per sheet
C6823A	Square re-stickable InkJet stickers - HP bright white 6.35cm (2.5in) square stickers with 3M 'Post-it' adhesive - A size (8.5 x 11-inches) - 10 sheets per package with nine stickers per sheet

Print Mechanism Parts

Absorber

134	C2688-67037	Chimney absorber - Absorbs ink during the cleaning process
135	C2688-67039	Spit aerosol absorber - Absorbs ink mist during the cleaning process

Print Mechanism Parts

Adjuster
136	C2688-67074	Z-Axis service station alignment - Aligns the carriage when positioned in the service station
137	C4530-40258	Carriage shaft adjuster - Adjusts shaft alignment (Left)
138	C4530-40259	Carriage shaft adjuster - Adjusts shaft alignment (Right)

Belt
139	C4530-40238	Carriage belt

Carriage
140	C2688-67061	Printhead carriage assembly - Includes carriage, carriage PC board, flex cables, line sensor, and carriage belt

Ejector
141	C2688-67012	Paper ejector - Ejects printed paper to the output tray

Gear Assembly
142	C2688-67056	Input gear assembly - Mounts on the left side of the printer - Transfers power to the drive roller

Guide
143	C2688-67043	Upper/rear paper guide assembly - Includes upper and rear paper guides and the envelope switch

Hardware
144	C2688-67063	Carriage shaft shim

Ink Delivery System
145	C2688-67009	Ink Delivery System assembly - Includes ink delivery tubes

Ink Supply Station
146	C2688-67010	Ink Supply Station assembly - Holds the ink cartridges and pumps ink out to the printheads - Includes the ink supply station motor

Latch
147	C2688-67008	A-arm latch - Retains purple latch over the printheads on the carriage

Lock
148	C2688-67075	Carriage lock - Locks the carriage postion during servicing

Motor
149	C2688-67042	Service station motor
150	C2688-67045	Paper motor assembly
151	C2688-67070	Carriage drive motor - Includes pulley

Pivot
152	C2688-67044	Drive Roller and Pivot Assembly - Includes shaft with four rollers, drive gear, and pivot assembly

Plate
153	C2688-67058	Side Plate Assembly - Mounts on the left side of the chassis - Secures the Input Gear Assembly
154	C2688-67062	Carriage Plate Assembly - Support for the Carriage and Carriage Drive components

Retainer
155	C2688-67047	Retainer ring for drive shaft
156	C4530-40288	Carriage belt retainer
157	C4530-40290	Encoder retainer (snubber)
158	C8119-67008	Retainer (Catwalk) - Holds the paper ejector bar

Roller
159	C2688-67049	Exit pinch roller - Pinches the media against the drive rollers - Mounts in the upper paper guide
160	C4530-40222	Pinch roller - Pinches the media against the drive rollers - Mounts in the rear paper guide

Print Mechanism Parts

Separator

161   C2688-67057   Separator assembly

Service Station

162   C2688-67041   Complete service station assembly - Includes the service station motor and wiper assembly

Shaft

163   C4530-20042   Carriage shaft - Guides printer carriage

Spring

164   C2688-67048   Pinch spring between the rear and upper paper guides

165   C2688-67051   Rear pinch roller spring - Puts tension on the pinch roller

166   C2688-67052   Z-stop spring - Pushes the Z-stop onto the drive shaft

167   C2688-67059   X bias spring

168   C2688-67073   Carriage lock spring

169   C4530-00033   Encoder strip spring

Stop

170   C2688-67053   Right Z stop assembly - Secures the right end of the drive shaft in the vertical direction

171   C2688-67054   Left Z stop assembly - Secures the left end of the drive shaft in the vertical direction

Strip

172   C4530-80004   Encoder strip - Used to determine carriage position

Replacement Printer

Printer

C8119-69001   Replacement Business Inkjet 2230/2280/2280TN printer - Does not include print cartridges, power cord, or power module
REQUIRES RETURN OF DEFECTIVE PART

C8119-67001   New Part for C8119-69001
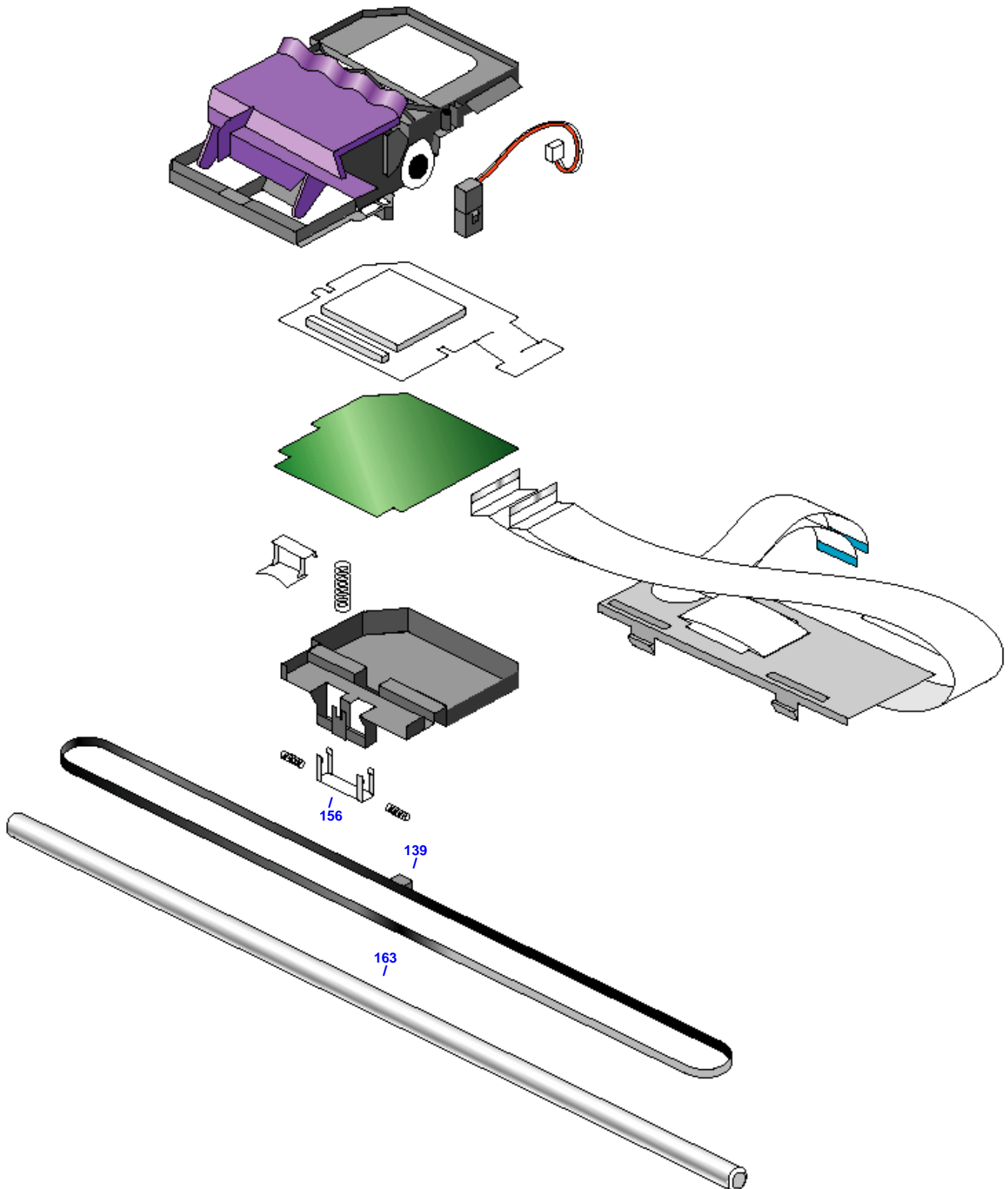
Printer Exploded View (1 of 2)
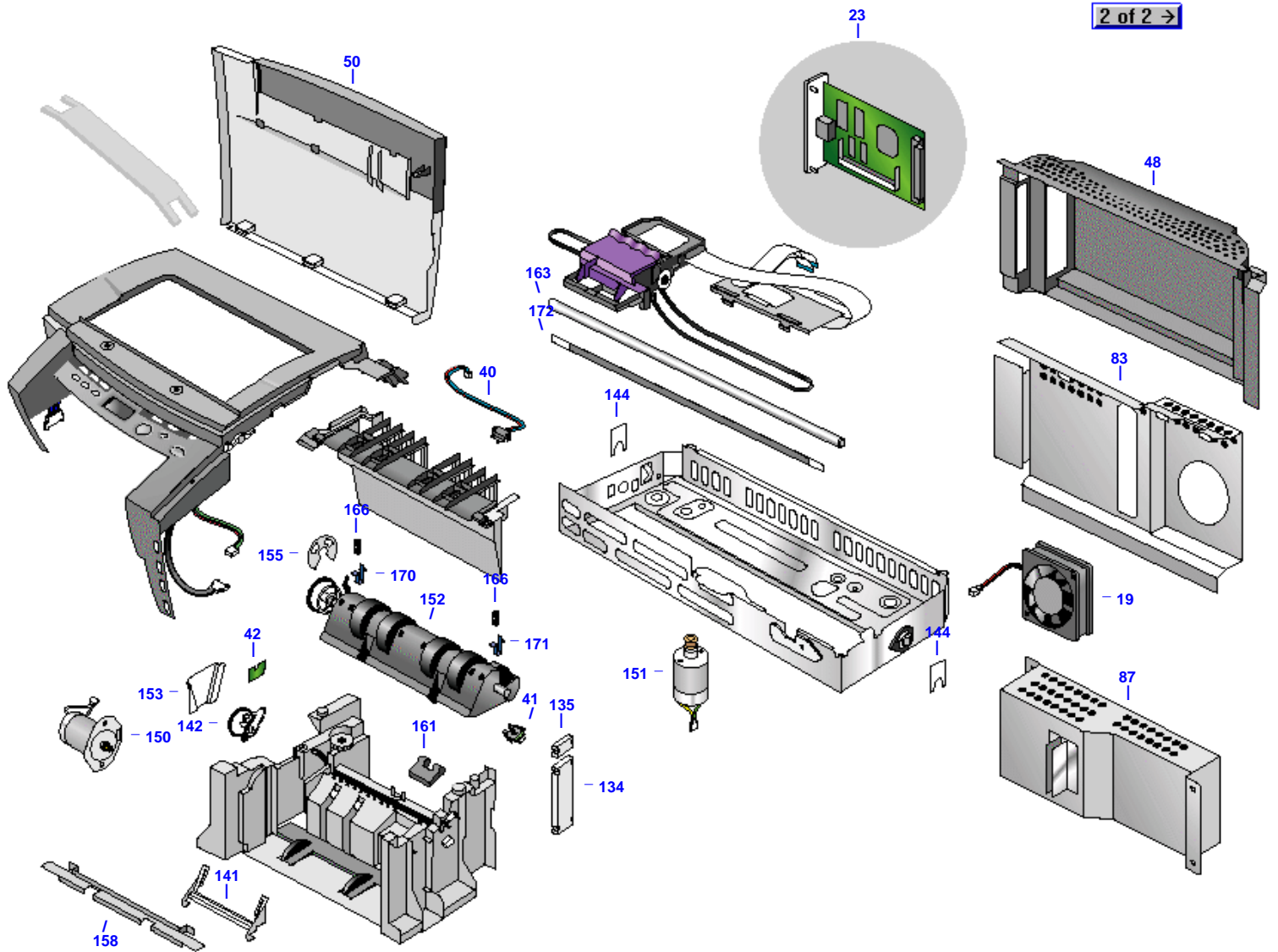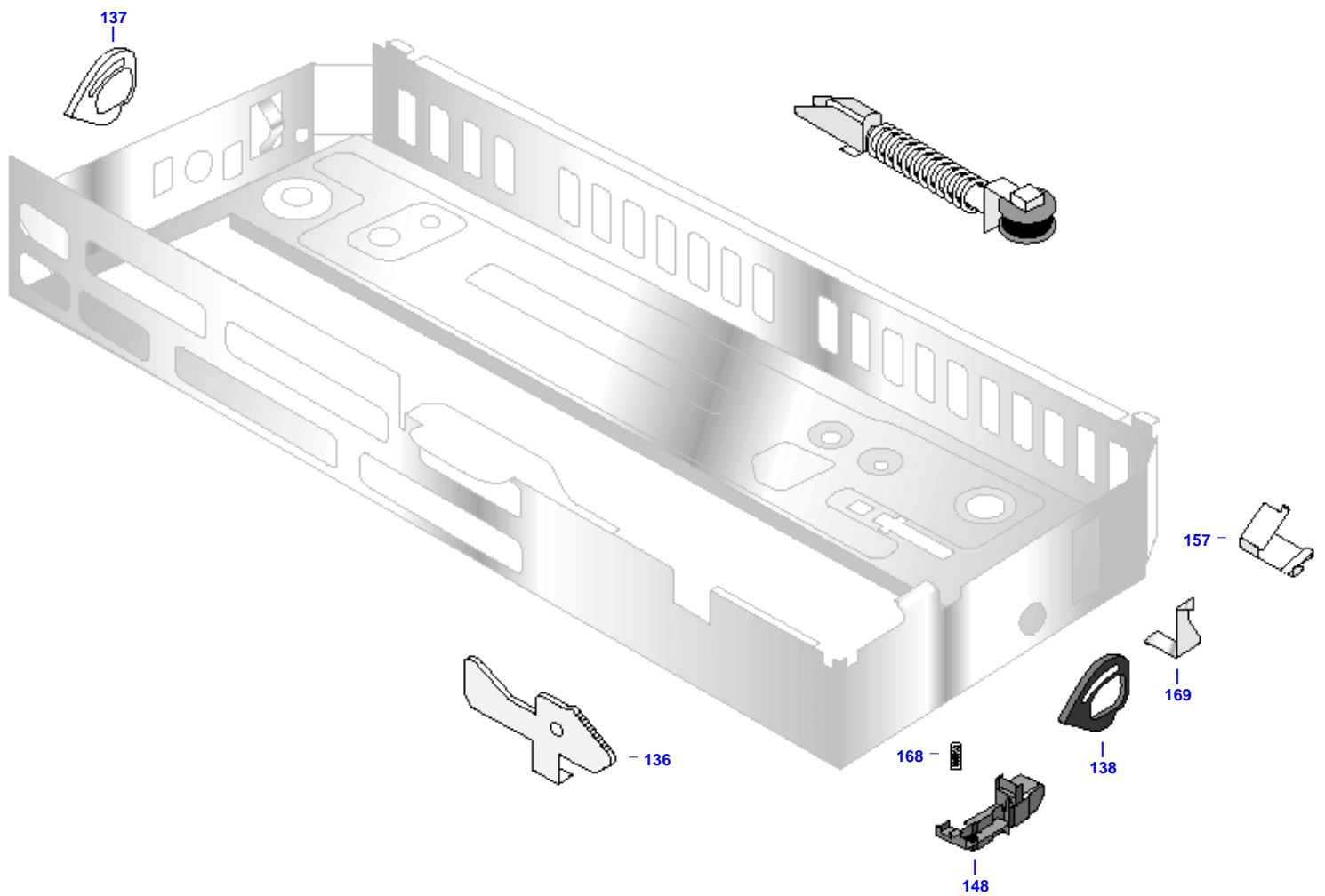

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Printer Exploded View (2 of 2)
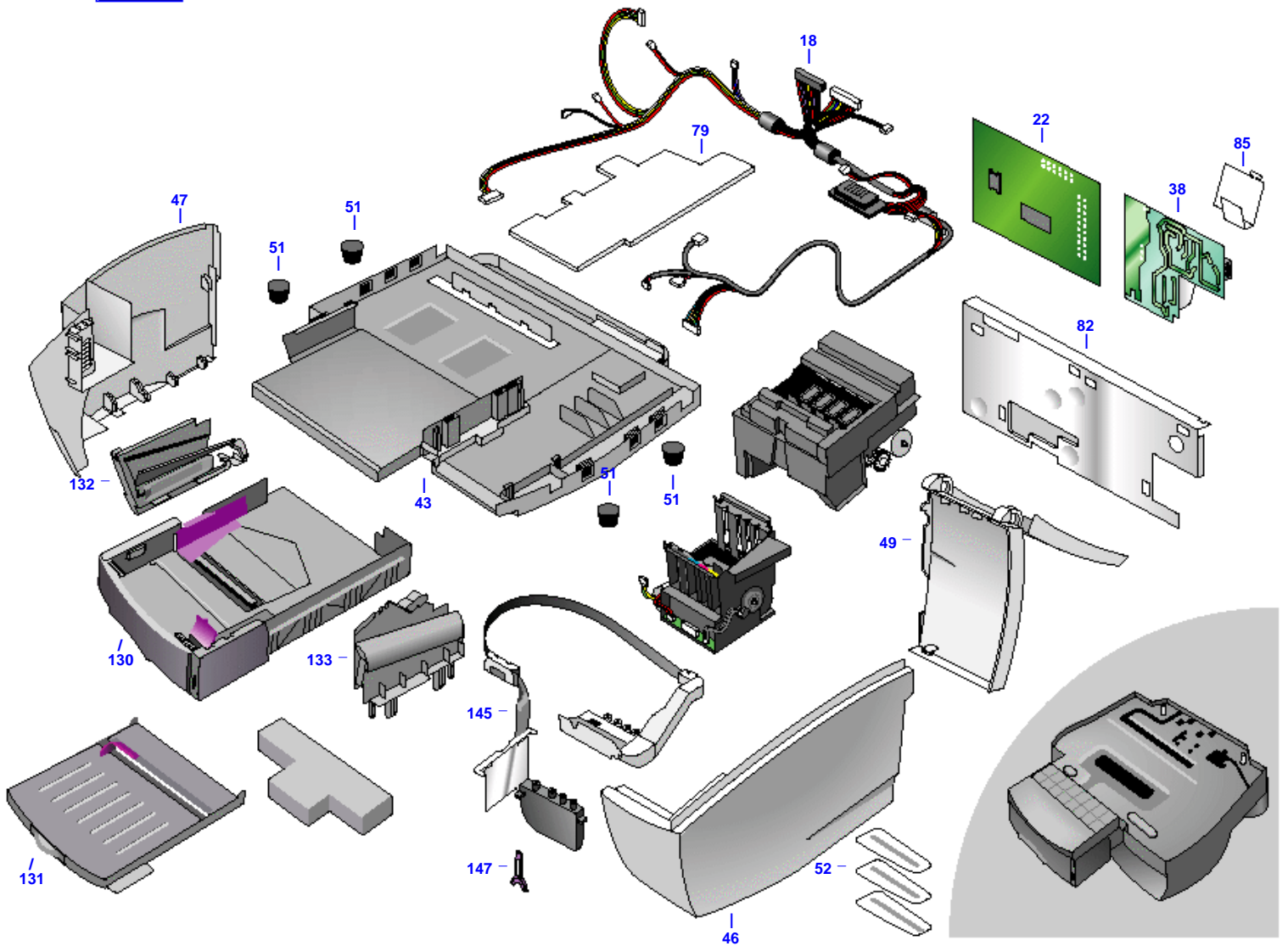
Carriage Assembly / Carriage Shaft

140 – ☐ **Carriage Base Assembly**

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Carriage Plate Assembly

154 – ☐ **Carriage Plate Assembly**

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Chassis Assembly

84 – ☐ **Chassis Assembly**

– **167**
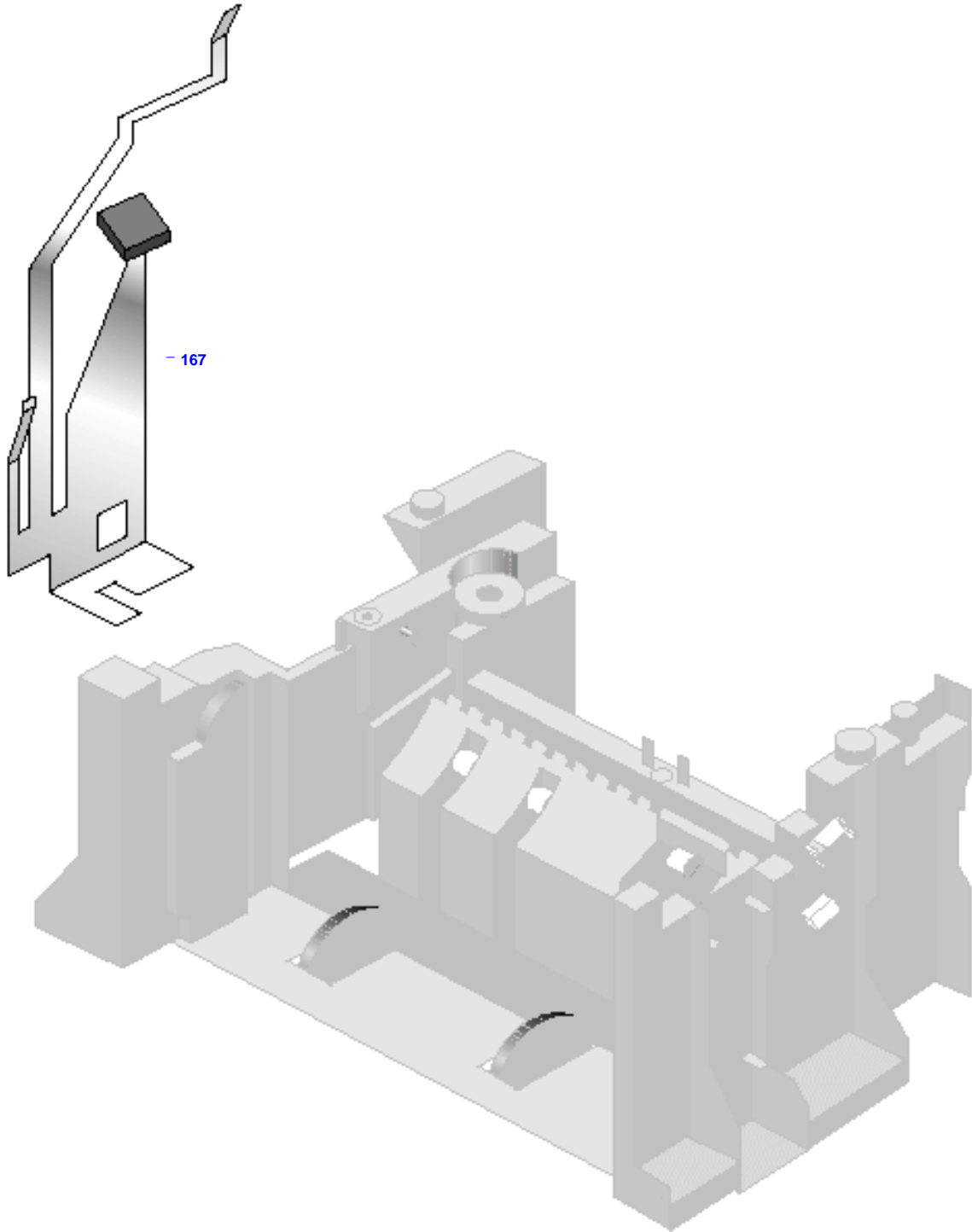
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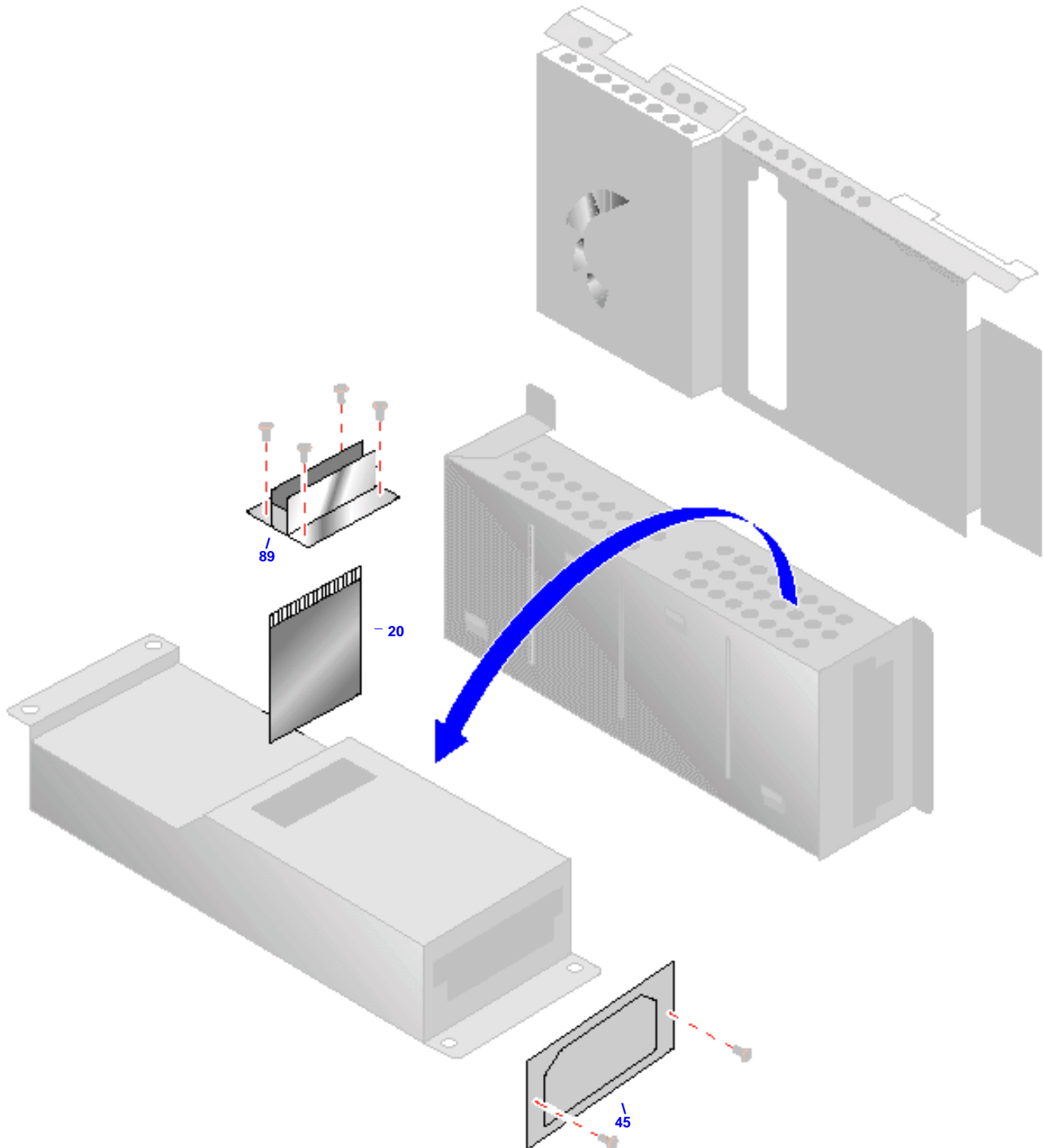
Front Panel Assembly

44 – Front Panel Assembly

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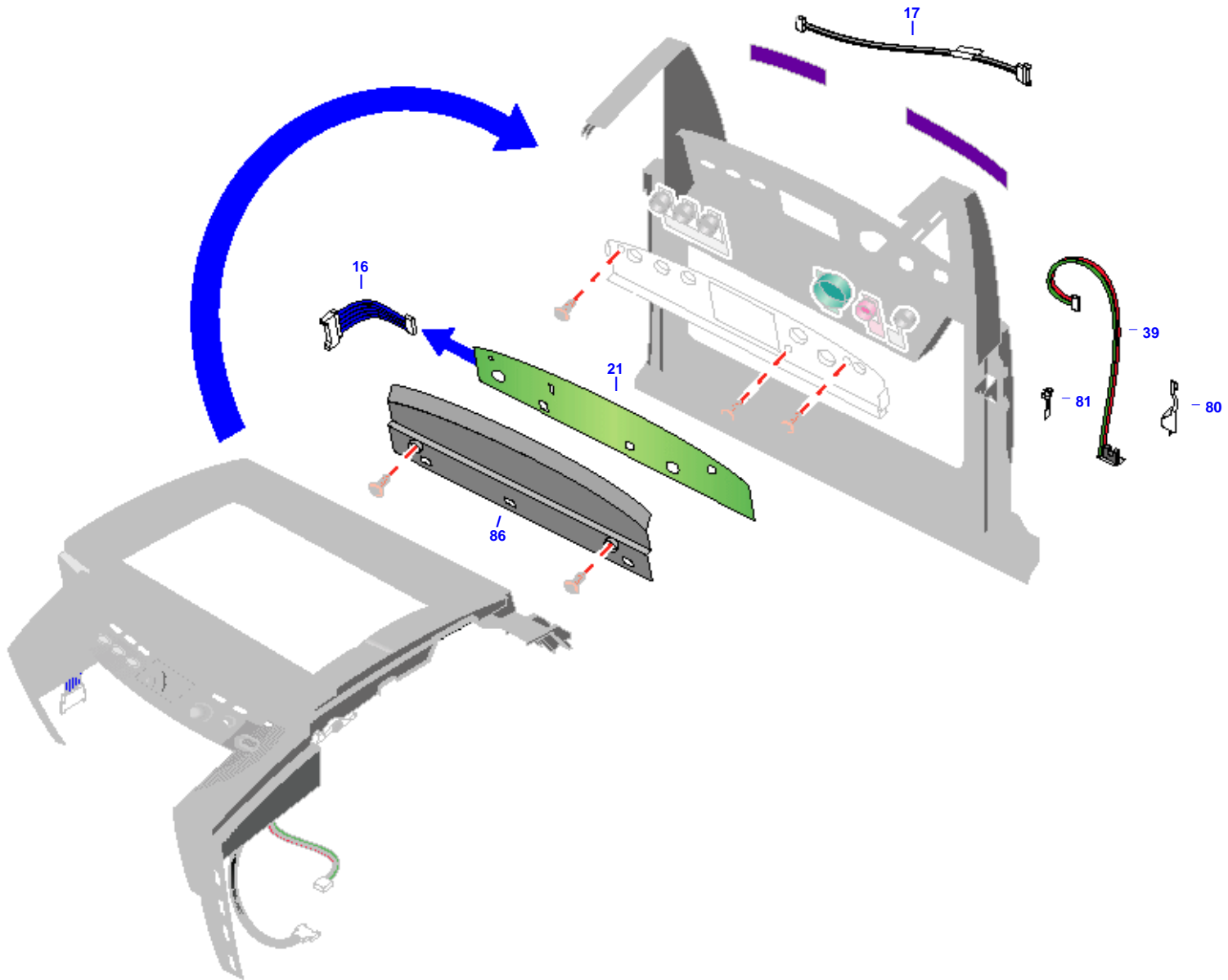
Ink Supply Station Assembly

146 – ☐ Ink Supply Station Assembly

Paper Guide Assembly

143 — **Paper Guide Assembly**

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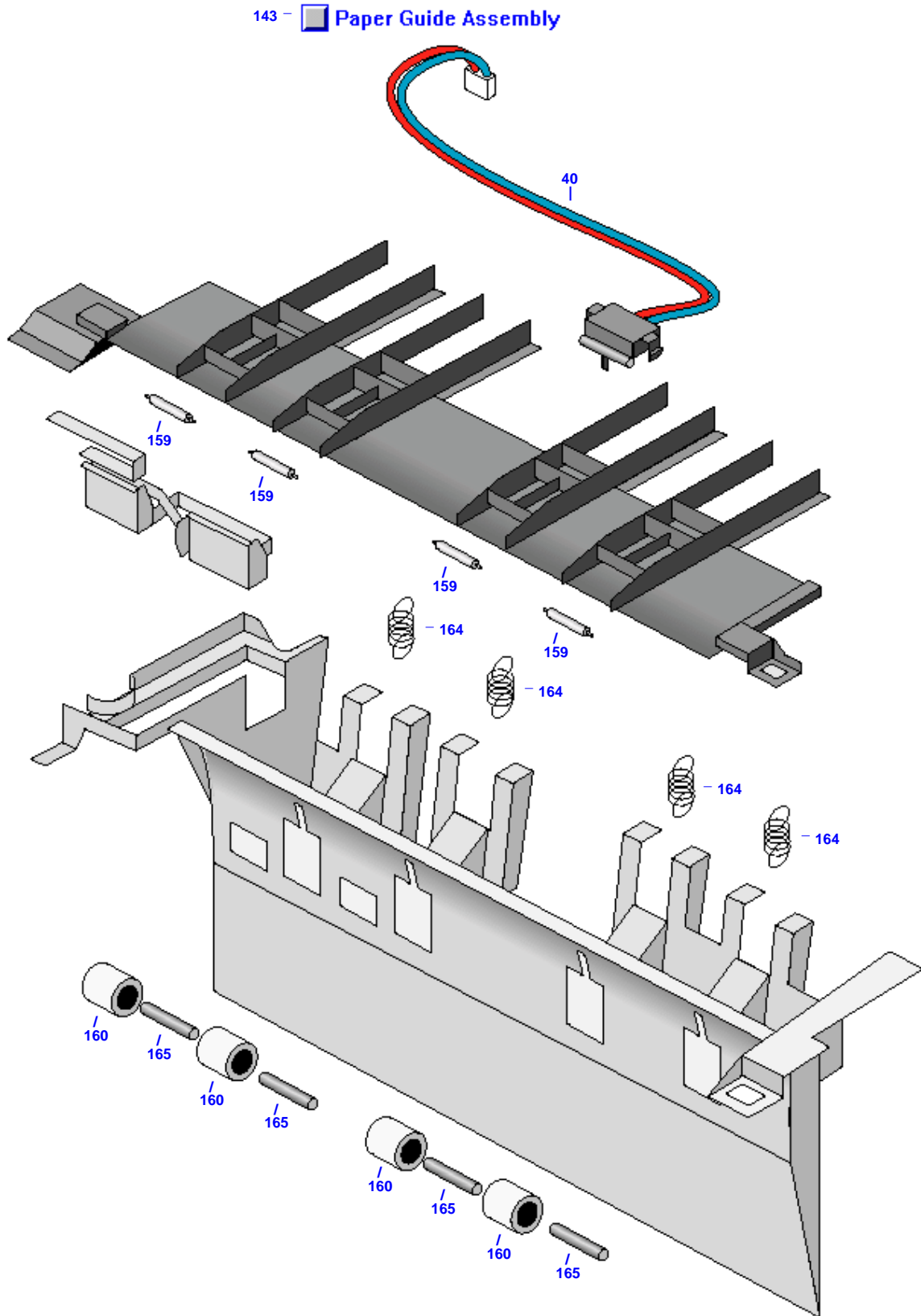
Service Station Assembly

162 – Service Station Assembly

– 149

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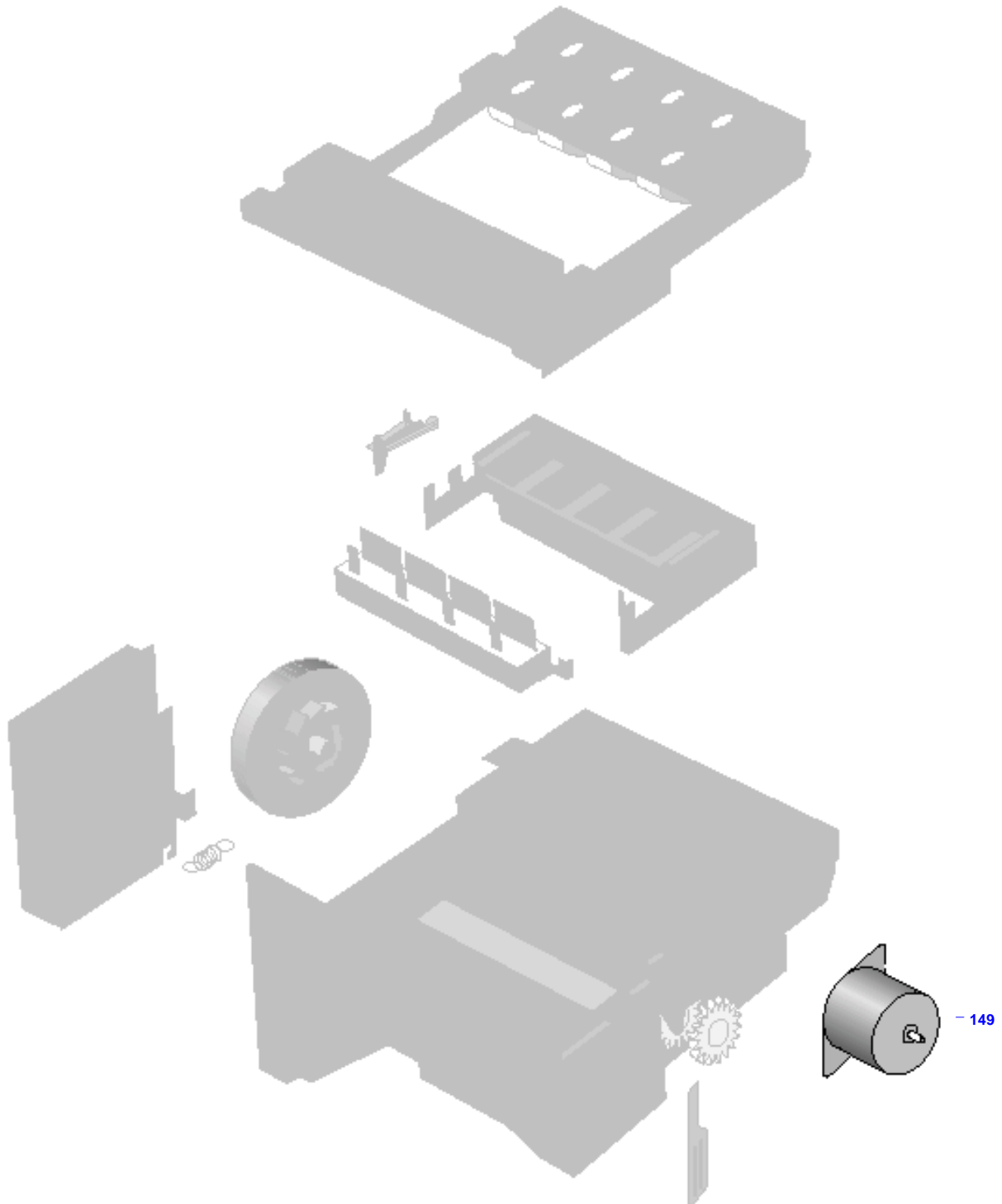
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